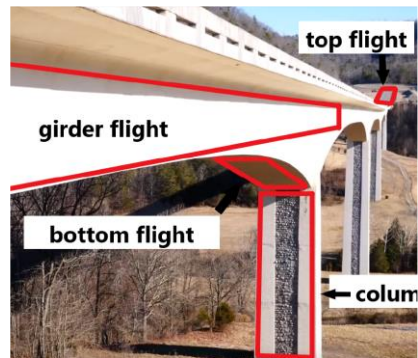# FW-HTF: First Person View and Augmented Reality for Airborne Embodied Intelligent Cognitive Assistants (Award No. IIS-1840044)
PI: Craig Woolsey, Virginia Tech (cwoolsey@vt.edu)

Project Goal: Develop theory and technology to improve civil infrastructure inspection using aerial robots with augmented reality/FPV interfaces.
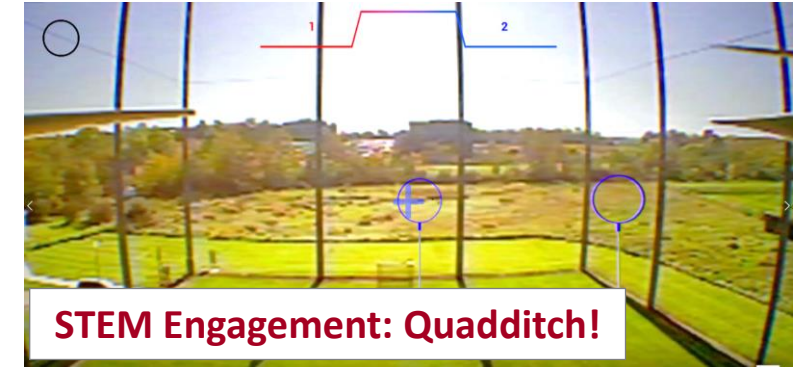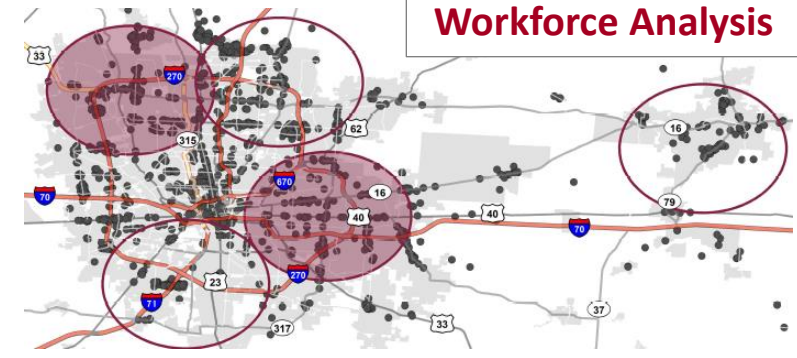
Future Technology

Defect analytics

Adaptive perception & planning

Future Work

Shared Situation Awareness

Worker Tunable Control Performance

Future Workers

Economic and Workforce Analysis

STEM Engagement: Quadditch!

Project Website: https://sites.google.com/vt.edu/arfpv-drone-inspection